

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources

Form C-104  
Revised June 10, 2003

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Submit to Appropriate District Office  
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Address Cimarex Energy Co. PO Box 140907 Irving, TX 75014		<sup>2</sup> OGRID Number 162683
		<sup>3</sup> Reason for Filing Code/ Effective Da RC 9/20/10
<sup>4</sup> API Number 30 - 015-34109	<sup>5</sup> Pool Name Bone Spring, Wildcat <i>WILDCAT G-04 5252501H; BONE SPRING</i>	
	<sup>6</sup> Pool Code 97841	
<sup>7</sup> Property Code 34814	<sup>8</sup> Property Name Vern I Federal	<sup>9</sup> Well Number 001

II. <sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West line	County
H	I	25S	25E		1600	North	1200	East	Eddy

<sup>11</sup> Bottom Hole Location

UL or lot no.	Section	Township	25E	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	36	24S			2491	South	1049	E	Eddy
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code F	<sup>14</sup> Gas Connection Date 09-24-10	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date				

III. Oil and Gas Transporters

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> POD	<sup>21</sup> O/G	<sup>22</sup> POD ULSTR Location and Description
24650	ENTERPRISE FIELD SERVICES L.L.C. P O BOX 4503 Houston, TX 77210		G	Same as above
21778	Sunoco Inc. R&M P. O. Box 2039 Tulsa, OK		O	Same as above

IV. Produced Water

<sup>23</sup> POD	<sup>24</sup> POD ULSTR Location and Description Same as above
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V. Well Completion Data

<sup>25</sup> Spud Date	<sup>26</sup> Ready Date	<sup>27</sup> TD	<sup>28</sup> PBTD	<sup>29</sup> Perforations	<sup>30</sup> DHC, MC
06-01-10	09-25-10	11,523'	11,523'	6170-11523	
<sup>31</sup> Hole Size	<sup>32</sup> Casing & Tubing Size	<sup>33</sup> Depth Set	<sup>34</sup> Sacks Cement		
17-1/2"	13-3/8" J-55	210'	375sx PremPlus, 1" to 36' w/ 90sx circ 10sx		
12-1/4"	9-5/8" N-80	1892'	880sx IntC/PremPlus circ 74sx		
8-3/4"	5-1/2" P-110	12180'	2890sx IntC/SupH/IntC/PremPlus TOC 2000"		
4-3/4"	3j-1/2" L-80	11,200'	Peak system, no cement		

VI. Well Test Data

<sup>35</sup> Date New Oil	<sup>36</sup> Gas Delivery Date	<sup>37</sup> Test Date	<sup>38</sup> Test Length	<sup>39</sup> Tbg. Pressure	<sup>40</sup> Csg. Pressure
9-20-10	09-25-10	09-28-10	24 hrs	550	0
<sup>41</sup> Choke Size	<sup>42</sup> Oil	<sup>43</sup> Water	<sup>44</sup> Gas	<sup>45</sup> AOF	<sup>46</sup> Test Method
open	200	0	1974		

<sup>47</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

*Carolyn Larson*

Printed name: Carolyn Larson

Title: Regulatory Analyst

E-mail Address: clarson@cimarex.com

Date: 12/10/2010

Phone: 469-420-2723

OIL CONSERVATION DIVISION

Approved by:

*RR Dade*

Title:

*DST R Sidorov*

Approval Date:

*APRIL 25, 2011*

*RR*